

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80594

Employer : Impinj, Inc.

Worksite :

Street : 400 Fairview Avenue N 1200

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 82%

Survey Date : 10/26/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 75.9%

Drive Alone Rate : 24.1%

One-Way VMT per employee : 3.9

Average One-Way distance home to work : 13.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 220

Surveys Distributed : 220

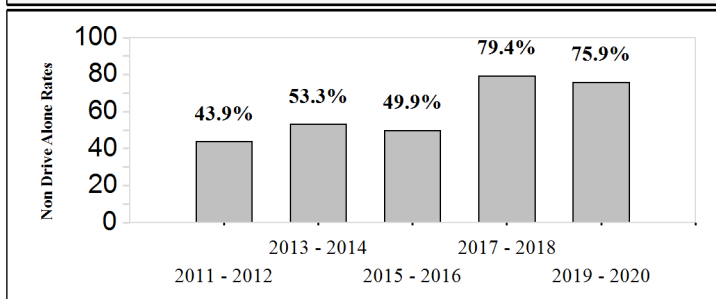
Surveys Returned : 181

Surveys Returned by CTR Affected* Employees : 164

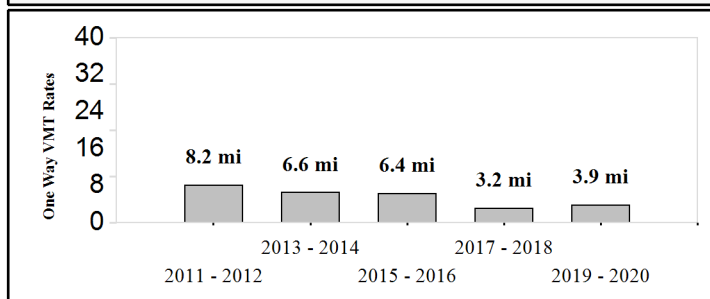
Total Estimated CTR Affected Employees at Worksite : 199

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

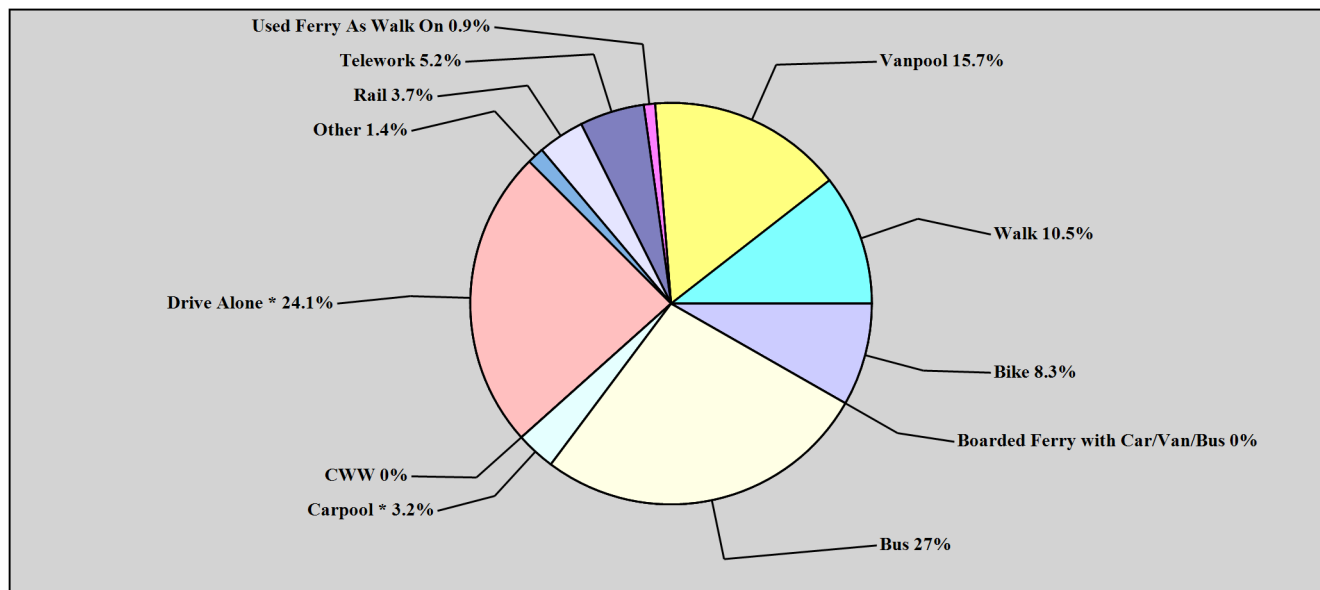
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	43.9%	42.9%	173	216	8.7	8.2	8.8
2013 - 2014	53.3%	56.2%	125	147	5.9	6.6	6.4
2015 - 2016	49.9%	50.4%	144	191	7.7	6.4	6.5
2017 - 2018	79.4%	80.3%	127	156	6.3	3.2	3.2
2019 - 2020	75.9%	76.4%	153	186	7.5	3.9	4.0
Target	60.0%				Target:	N/A	
% Point Change Target:	16.1				% Change Target:	N/A	
% Point Change from Baseline:	32.0				% Change from Baseline:	-52.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



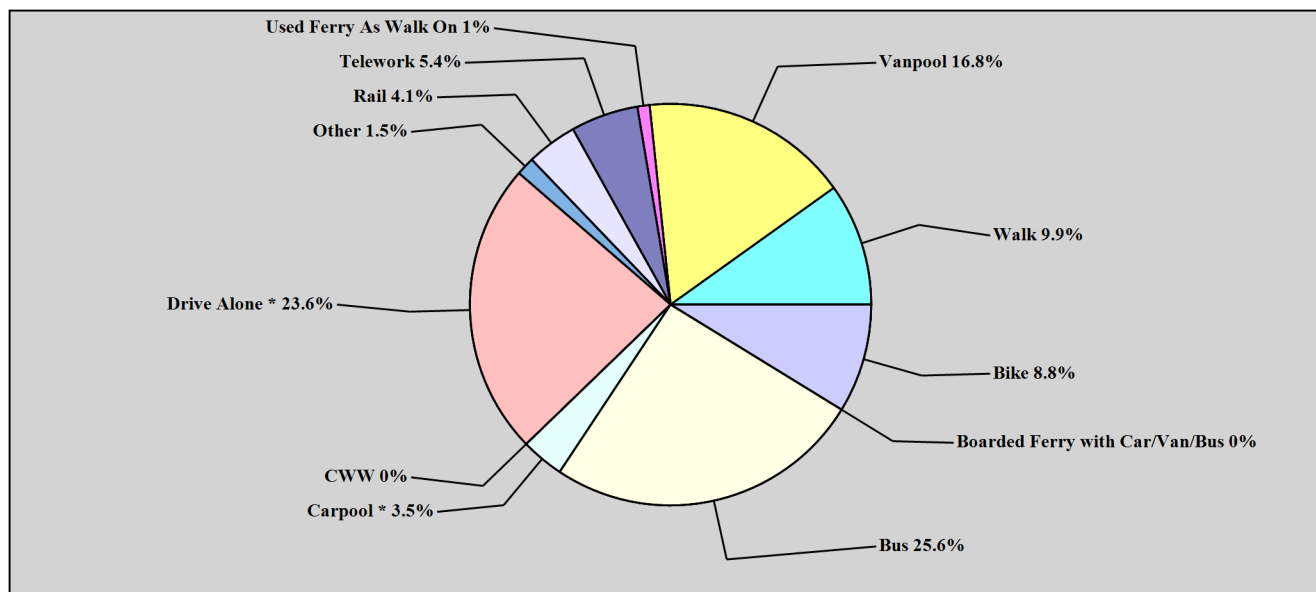
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	213	24.1%	20.6%	55	30.4%	31.3%
Carpool *	28	3.2%	6.9%	12	6.6%	12.3%
Vanpool	139	15.7%	10.2%	34	18.8%	13.4%
Bus	238	27.0%	28.2%	64	35.4%	39.7%
Rail	33	3.7%	3.2%	9	5.0%	4.5%
Bike	73	8.3%	10.4%	21	11.6%	15.6%
Walk	93	10.5%	13.6%	21	11.6%	16.2%
Telework	46	5.2%	5.0%	30	16.6%	16.2%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.6%
Used Ferry As Walk On	8	0.9%	0.0%	2	1.1%	0.0%
Other	12	1.4%	1.5%	4	2.2%	3.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	191	23.6%	19.7%	50	30.5%	30.2%
Carpool *	28	3.5%	7.4%	12	7.3%	13.0%
Vanpool	136	16.8%	10.9%	33	20.1%	14.2%
Bus	207	25.6%	28.1%	56	34.1%	38.3%
Rail	33	4.1%	3.6%	9	5.5%	4.9%
Bike	71	8.8%	10.6%	20	12.2%	15.4%
Walk	80	9.9%	12.9%	18	11.0%	15.4%
Telework	44	5.4%	4.9%	29	17.7%	14.8%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.6%
Used Ferry As Walk On	8	1.0%	0.0%	2	1.2%	0.0%
Other	12	1.5%	1.6%	4	2.4%	3.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	35	19%	181	100%
1 Days	8	4%	146	81%
2 Days	5	3%	138	76%
3 Days	5	3%	133	73%
4 Days	11	6%	128	71%
5 Days	110	61%	117	65%
6 or More Days	7	4%	7	4%

Count by Occupancy of Carpools and Vanpools

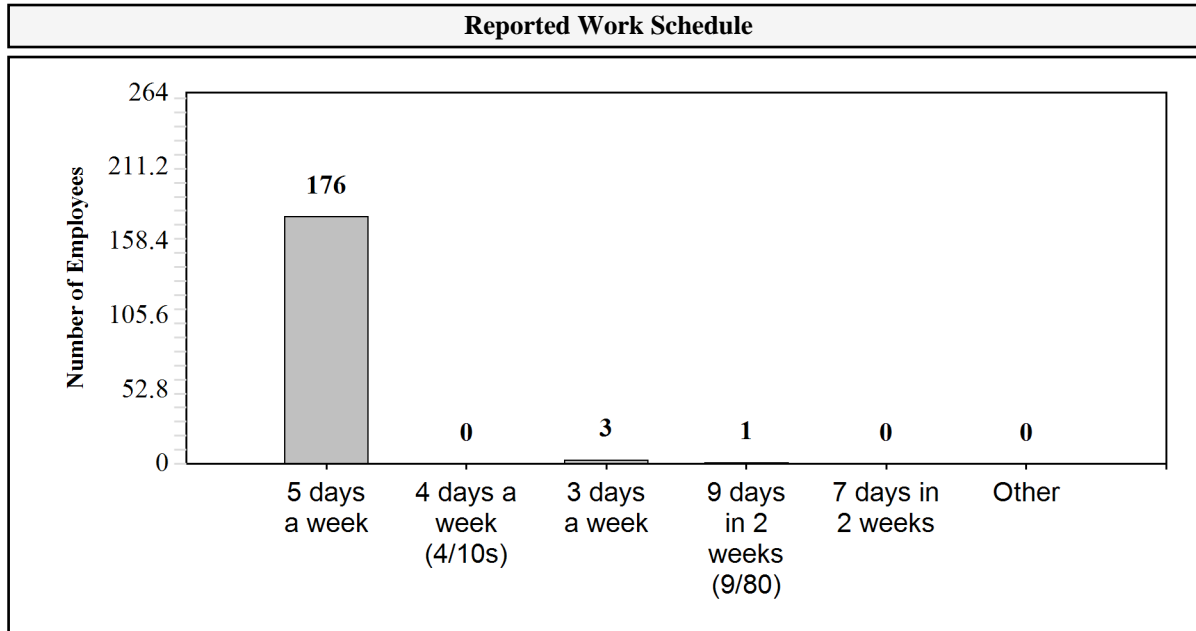
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	25
3	Carpool	0
4	Carpool	3
5	Carpool	0
>5	Carpool	0
<5	Vanpool	57
5	Vanpool	72
6	Vanpool	10
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

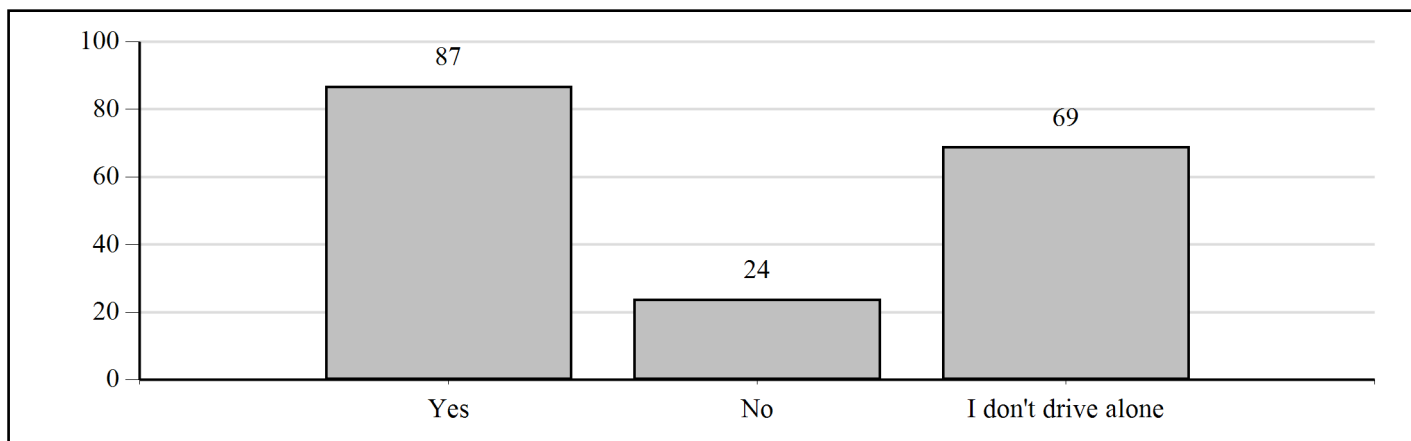
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	176	97.8%
4 days a week (4/10s)	0	0%
3 days a week	3	1.7%
9 days in 2 weeks (9/80)	1	0.6%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.6%
I don't telework	51	28.2%
Occasionally, on an as-needed basis	76	42.0%
1-2 days/month	25	13.8%
1 day/week	19	10.5%
2 days/week	7	3.9%
3 days/week	2	1.1%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	104	23.7%
Cost of parking or lack of parking	83	18.9%
To save money	52	11.9%
Personal health or well-being	38	8.7%
Environmental and community benefits	37	8.4%
To save time using the HOV lane	30	6.8%
I have the option of teleworking	29	6.6%
Other	23	5.3%
Financial incentives for carpooling, bicycling or walking.	20	4.6%
Driving myself is not an option	14	3.2%
Preferred/reserved carpool/vanpool parking is provided	4	0.9%
Emergency ride home is provided	3	0.7%
I receive a financial incentive for giving up my parking space	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	111	29.4%
I like the convenience of having my car	83	22.0%
Family care or similar obligations	82	21.8%
Other	52	13.8%
Bicycling or walking isn't safe	21	5.6%
My job requires me to use my car for work	11	2.9%
My commute distance is too short	11	2.9%
I need more information on alternative modes	4	1.1%
There isn't any secure or covered bicycle parking	2	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	11	6.08%	5	0	0	0	28	0	15	0	6	0	0	0	0
98115	10	5.52%	24	0	0	0	13	0	10	0	0	0	0	0	0
98117	7	3.87%	5	0	5	0	13	0	5	1	1	0	0	0	0
98122	7	3.87%	0	0	0	0	2	0	10	23	0	0	0	0	0
98177	7	3.87%	5	7	13	0	0	0	3	0	2	0	0	0	0
98012	6	3.31%	4	1	19	0	5	0	0	0	1	0	0	0	0
98105	6	3.31%	8	0	0	0	16	0	0	0	0	0	0	0	5
98107	6	3.31%	6	0	7	0	12	0	6	0	0	0	0	0	0
98109	6	3.31%	0	1	0	0	7	5	0	17	0	0	0	0	0
98121	6	3.31%	0	0	0	0	0	0	2	30	0	0	0	0	0
98102	5	2.76%	5	0	0	0	0	0	5	14	1	0	0	0	0
98112	5	2.76%	5	0	0	0	15	0	0	0	0	0	0	0	0
98144	4	2.21%	6	2	0	0	10	0	0	0	2	0	0	0	0
98021	3	1.66%	7	0	8	0	2	0	0	0	0	0	0	0	0
98028	3	1.66%	0	0	3	0	10	0	0	0	0	0	0	0	0
98045	3	1.66%	7	0	6	0	0	0	0	0	0	0	0	0	0
98052	3	1.66%	5	0	10	0	1	0	0	0	0	0	0	0	0
98059	3	1.66%	4	0	0	0	3	5	0	0	3	0	0	0	0
98116	3	1.66%	1	0	0	0	2	0	10	0	0	0	0	0	2
98119	3	1.66%	0	0	7	0	1	0	2	5	0	0	0	0	0
98133	3	1.66%	6	0	0	5	2	0	0	0	2	0	0	0	0
98004	2	1.10%	3	0	0	0	3	1	0	0	3	0	0	0	0
98011	2	1.10%	5	1	0	0	4	0	0	0	0	0	0	0	0
98019	2	1.10%	0	0	0	0	4	0	0	0	2	0	0	0	0
98026	2	1.10%	6	0	0	0	3	0	0	0	1	0	0	0	0
98033	2	1.10%	0	0	0	0	10	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98037	2	1.10%	0	0	5	0	5	0	0	0	0	0	0	0	0
98058	2	1.10%	5	0	5	0	0	0	0	0	0	0	0	0	0
98074	2	1.10%	0	0	10	0	0	0	0	0	0	0	0	0	0
98075	2	1.10%	5	2	0	0	3	0	0	0	0	0	0	0	0
98155	2	1.10%	1	0	5	0	0	0	3	0	1	0	0	0	0
98168	2	1.10%	5	5	0	0	0	0	0	0	0	0	0	0	0
98204	2	1.10%	10	0	0	0	0	0	0	0	0	0	0	0	0
98272	2	1.10%	1	3	5	0	0	0	0	0	1	0	0	0	0
98296	2	1.10%	3	0	5	0	0	0	0	0	2	0	0	0	0
98408	2	1.10%	0	4	0	0	0	6	0	0	0	0	0	0	0
	1	0.55%	0	0	0	0	6	0	0	0	0	0	0	0	0
10210	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
10220	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
10240	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.55%	0	0	5	0	0	0	0	0	0	0	0	0	0
98003	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98005	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98006	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.55%	0	0	3	0	0	0	0	0	0	0	0	0	2
98020	1	0.55%	0	0	2	0	0	0	2	0	1	0	0	0	0
98027	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.55%	0	0	2	0	3	0	0	0	0	0	0	0	0
98032	1	0.55%	0	0	0	0	0	5	0	0	0	0	0	0	0
98036	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.55%	4	0	0	0	0	0	0	0	1	0	0	0	0
98043	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98057	1	0.55%	0	0	0	0	4	0	0	0	2	0	0	0	0
98077	1	0.55%	0	0	5	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98104	1	0.55%	0	0	0	0	2	0	0	3	0	0	0	0	0
98106	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.55%	0	0	0	0	1	1	0	0	0	0	0	0	3
98110	1	0.55%	0	0	0	0	0	0	0	0	0	0	0	5	0
98118	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98125	1	0.55%	2	2	0	0	1	0	0	0	0	0	0	0	0
98136	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98146	1	0.55%	5	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.55%	0	0	5	0	0	0	0	0	0	0	0	0	0
98188	1	0.55%	0	0	0	0	0	5	0	0	0	0	0	0	0
98199	1	0.55%	4	0	0	0	0	0	0	0	1	0	0	0	0
98201	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98245	1	0.55%	0	0	0	0	0	0	0	0	5	0	0	0	0
98258	1	0.55%	0	0	0	0	4	0	0	0	1	0	0	0	0
98270	1	0.55%	0	0	4	0	0	0	0	0	1	0	0	0	0
98271	1	0.55%	0	0	0	0	4	0	0	0	1	0	0	0	0
98275	1	0.55%	0	0	0	0	5	0	0	0	0	0	0	0	0
98290	1	0.55%	2	0	0	0	0	0	0	0	2	0	0	0	0
98340	1	0.55%	4	0	0	0	0	0	0	0	1	0	0	0	0
98366	1	0.55%	0	0	0	0	0	0	0	0	2	0	0	3	0
98406	1	0.55%	0	0	0	0	0	5	0	0	0	0	0	0	0
99999	1	0.55%	0	0	0	0	4	0	0	0	0	0	0	0	0